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Attorney Docket No.: P13491

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August 6, 2004

Via Facsimile 703-872-9306

Mail Stop AMENDMENT
Commissioner for Patents
P. O. Box 1450
Alexandria, VA 22313-1450

CERTIFICATE OF MAILING OR TRANSMISSION

I hereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage for first class mail in an envelope addressed to the U.S. Patent and Trademark Office, P. O. Box 1450, Alexandria, VA 22313-1450, or being facsimile transmitted to the USPTO on the date indicated below.

Date: August 6, 2004

Pamela S. Newton
Pamela S. Newton

Re: Patent Application for:
"ISI MITIGATING OFDM DELAY TRANSMIT DIVERSITY"
Serial No. 09/667,504
Attorney Docket No. P13491

Dear Sir:

Enclosed for filing please find the following items relating to the above-identified application:

- (1) Amendment Transmittal Letter (1 page); and
- (2) Amendment (11 pages).

The commissioner is hereby authorized to charge any additional fees associated with this communication or credit any overpayment to Deposit Account No. 50-1379.

Should you have any questions or comments concerning this matter, please feel free to contact the undersigned at 972/583-1572.

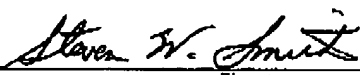
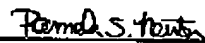
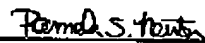
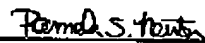
Sincerely,

Steven W. Smith
Reg. No. 36,684

SWS/psn

Ericsson Inc.
6300 Legacy Drive
Plano, Texas 75024



AMENDMENT TRANSMITTAL LETTER (Large Entity)				Docket No. P13491											
Applicant(s): Peter Larsson															
Serial No. 09/667,504	Filing Date September 22, 2000	Examiner Vartanian, Harry	Group Art Unit 2634												
Invention: ISI MITIGATING OFDM DELAY TRANSMIT DIVERSITY															
<u>TO THE ASSISTANT COMMISSIONER FOR PATENTS:</u>															
Transmitted herewith is an amendment in the above-identified application.															
The fee has been calculated and is transmitted as shown below.															
CLAIMS AS AMENDED															
	CLAIMS REMAINING AFTER AMENDMENT	HIGHEST # PREV. PAID FOR	NUMBER EXTRA CLAIMS PRESENT	RATE	ADDITIONAL FEE										
TOTAL CLAIMS	21 -	28 =	0 x	\$18.00	\$0.00										
INDEP. CLAIMS	4 -	4 =	0 x	\$86.00	\$0.00										
Multiple Dependent Claims (check if applicable) <input type="checkbox"/>															
TOTAL ADDITIONAL FEE FOR THIS AMENDMENT					\$0.00										
<input checked="" type="checkbox"/> No additional fee is required for amendment. <input type="checkbox"/> Please charge Deposit Account No. 50-1379 in the amount of \$0.00 A duplicate copy of this sheet is enclosed. <input type="checkbox"/> A check in the amount of _____ to cover the filing fee is enclosed. <input checked="" type="checkbox"/> The Commissioner is hereby authorized to charge payment of the following fees associated with this communication or credit any overpayment to Deposit Account No. 50-1379 A duplicate copy of this sheet is enclosed. <input checked="" type="checkbox"/> Any additional filing fees required under 37 C.F.R. 1.16. <input checked="" type="checkbox"/> Any patent application processing fees under 37 CFR 1.17.															
 Steven W. Smith Reg No. 36,684 Ericsson Inc. 6300 Legacy Drive, M/S EVR 1-C-11 Plano, TX 75024			Dated: 8-6-2004												
cc:			<table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td colspan="2" style="text-align: center;">Certificate of Mailing or Transmission</td> </tr> <tr> <td colspan="2">I hereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage for first class in an envelope addressed to Commissioner for Patents, P. O. Box 1450, Alexandria, VA 22313-1450, or being facsimile transmitted to the USPTO, on the date indicated below.</td> </tr> <tr> <td colspan="2" style="text-align: center;">  Signature </td> </tr> <tr> <td style="text-align: center;">Pamela S. Newton</td> <td style="text-align: center;">8/06/04</td> </tr> <tr> <td colspan="2" style="text-align: center;">Depositor's Name and Date</td> </tr> </table>			Certificate of Mailing or Transmission		I hereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage for first class in an envelope addressed to Commissioner for Patents, P. O. Box 1450, Alexandria, VA 22313-1450, or being facsimile transmitted to the USPTO, on the date indicated below.		 Signature		Pamela S. Newton	8/06/04	Depositor's Name and Date	
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Pamela S. Newton	8/06/04														
Depositor's Name and Date															

P11LARGE/REV06

Attorney Docket No. P13491

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Applicant: Peter Larsson

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Group Art Unit: 2634

Serial No: 09/667,504

Examiner: Vartanian, Harry

Filed: September 22, 2000

For: ISI MITIGATING OFDM DELAY TRANSMIT DIVERSITY

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Date: August 6, 2004


Pamela S. Newton

Dear Sir:

AMENDMENT

In response to the Office Action dated May 7, 2004, the Applicant submits the following amendments and remarks.

SUMMARY OF AMENDMENTS

1. Claims 4-5, 7, and 10-11 were previously canceled.
2. Claim 27 has been canceled herein.
3. Claims 1-3, 12, and 21 have been amended.
4. A complete list of pending claims follows.

Amendment - PAGE 1 of 11
EUS/J/P/04-8764